

**Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (currently amended) A method for identifying a first digital data sequence, comprising:  
calculating a first digital fingerprint based on at least part of the first sequence,  
comparing the first fingerprint with at least a second fingerprint associated with at least a second digital data sequence,  
depending on a result of the comparison, calculating a digital watermark associated with the first data sequence and comparing the calculated at least one digital watermark with a watermark associated with the respective first and second digital data sequence in order to establish sequences and thereby establishing an identity of the first digital data sequence.
2. (currently amended) A method according to claim 1, wherein further comprising:  
calculating the at least one digital watermark associated with the first data sequence, ~~where the calculation is dependent on information contained in the first fingerprint.~~
3. (currently amended) A method according to claim 1, wherein further comprising:  
calculating the at least one digital watermark associated with the first data sequence, ~~where the calculation is dependent on information resulting from the comparison between the first fingerprint and the second fingerprint.~~
4. (currently amended) A system for identifying a first digital data sequence, comprising:  
a processor for calculating a first digital fingerprint based on at least part of the first sequence,  
comparing the first fingerprint with at least a second fingerprint associated with at least a second digital data sequence, and depending on a result of the comparison, calculating a digital watermark associated with the first data sequence and comparing the calculated at least one digital watermark with a watermark associated with the respective first and second digital

data sequence in order to establish sequences and thereby establishing an identity of the first digital data sequence.

5. (currently amended) A system according to claim 4, wherein said processor further calculating the at least one digital watermark associated with the first data sequence, where the calculation is dependent on information contained in the first fingerprint.

6. (currently amended) A system according to claim 4, wherein said processor further calculating the at least one digital watermark associated with the first data sequence, where the calculation is dependent on information resulting from the comparison between the first fingerprint and the second fingerprint.

7. (currently amended) A computer program, embedded in product comprising a computer readable usable medium, including software instructions for controlling a computer to perform a method according to claims 1.

8. (currently amended) A method for enabling identification of a first digital data sequence, comprising:

calculating a first digital fingerprint based on at least part of the first sequence,  
comparing the first fingerprint with at least a second fingerprint associated with at least a second digital data sequence,

depending on a result of the comparison, calculating a storing at least one digital watermark associated with the first data sequence and comparing the calculated digital watermark with a watermark associated with the second digital data sequence in order to provide, thereby providing information enabling identification of the first data sequence.

9. (currently amended) A method according to claim 8, wherein further comprising: calculating the at least one digital watermark associated with the first data sequence, where the calculation is dependent on information contained in the first fingerprint.

10. (currently amended) A method according to claim 8, wherein further comprising: calculating the at least one digital watermark associated with the first data sequence, where

the calculation is dependent on information resulting from the comparison between the first fingerprint and the second fingerprint.

11. (canceled)

12. (canceled)

13. (canceled)

14. (currently amended) A computer program, embedded in product comprising a computer readable usable medium, including software instructions for controlling a computer to perform a method according to claims 8.